



DEC 13 2004

SYMIX TECHNOLOGIES, INC.  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051  
PHONE: 408-720-2598  
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**FAX TRANSMITTAL SHEET**

|              |   |                   |                                    |
|--------------|---|-------------------|------------------------------------|
| <b>Date:</b> | December <u>13</u> , 2004   | <b>From:</b>      | James H. Ackley<br>Reg. No. 45,695 |
| <b>To:</b>   | Commissioner of Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 | <b>Docket No.</b> | 99-109RCE2                         |
|              |   | <b>Fax No:</b>    | (703) 872-9306                     |

**Number of pages included in this fax: 7**

|                       |  |                  |          |
|-----------------------|--|------------------|----------|
| In re Application of: | Diamond, et al.  | Confirmation No. | 4220     |
| Serial No.:           | 09/596,851   | Group Art Unit:  | 1639     |
| Filed:                | 6/19/2000  | Examiner:        | B. Celsa |
| For:                  | High Throughput Screen For Identifying<br>Polymerization Catalysts From Potential<br>Catalysts |                  |          |

**Dear Sir:**

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (2 pages in duplicate)
- Statement of Substance of Interview (2 pages)

Please enter these into the file and contact us if necessary.

Respectfully Submitted,  
James H. Ackley  
Reg. No. 45,695

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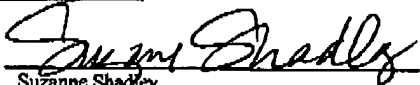
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Docket No. 99-109RCE2  
**PATENT****CERTIFICATE OF TRANSMISSION BY FACSIMILE**

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December 13, 2004.

BY:

  
Suzanne Shadley**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Diamond, et al.

Serial No.: 09/596,851

Filed: 6/19/2000

For: High Throughput Screen For Identifying  
Polymerization Catalysts From Potential  
Catalysts

Confirmation No. 4220

Group Art Unit: 1639

Examiner: B. Celsa

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

- |  |   |
|--|---|
| <input type="checkbox"/> Preliminary Amendment             | <input type="checkbox"/> Supplemental Information Disclosure Statement  |
| <input type="checkbox"/> Response/Amendment                | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)               |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                                |
| <input type="checkbox"/> Supplemental Amendment            | <input type="checkbox"/> Declaration Under 37 CFR 1.131                 |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132                 |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                            |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                         |
| <input type="checkbox"/> Associate Power of Attorney       | <input type="checkbox"/> Request for Refund                             |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Appeal   |
| <input type="checkbox"/> Associate Power of Attorney       | <input type="checkbox"/> Petition                                       |
| <input type="checkbox"/> Response to Missing Parts         | <input checked="" type="checkbox"/> Statement of Substance of Interview |

to be filed in the above-identified patent application.

☒ No fee is required.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required  
under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any  
overpayment of same, to Deposit Account No. 50-0496.

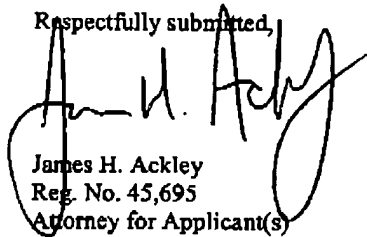
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Docket No. 99-109RCE2  
*PATENT*

Date: 12/13/04

Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, California 95051  
Tel.: (408) 720-2598  
Fax: (408) 773-4029

Respectfully submitted,



James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

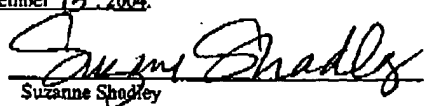
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Docket No. 99-109RCE2  
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BY:

  
Suzanne ShadleyIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Diamond, et al.

Serial No.: 09/596,851

Filed: 6/19/2000

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Confirmation No. 4220

Group Art Unit: 1639

Examiner: B. Celsa

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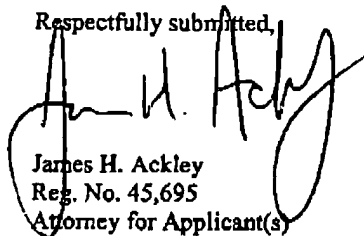
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Docket No. 99-109RCE2  
*PATENT*

Date: 12/13/04

Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, California 95051  
Tel.: (408) 720-2598  
Fax: (408) 773-4029

Respectfully submitted,



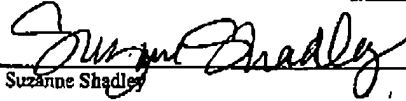
James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

Attorney Docket No. 99-109RCE2  
PATENT

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Suzanne ShadleyRECEIVED  
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Confirmation No. 4220

Group Art Unit: 1639

Examiner: B. Celsa

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## STATEMENT OF SUBSTANCE OF INTERVIEW

Sir:

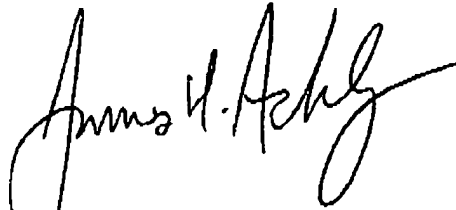
This Statement of Substance of Interview is submitted pursuant to 37 CFR 1.133(b), regarding the interview with the Examiner on December 8, 2004.

Applicants thank the Examiner for the courtesy of the aforementioned interview, during which the claim amendments and arguments filed with the RCE on October 28, 2004, and the cited prior art were discussed. No agreement was reached. The Examiner indicated that the discussed amendments and arguments will be considered in light of the comments put forth by the undersigned in the interview.

Attorney Docket No. 99-109RCE2  
PATENT

Respectfully submitted,

Date Submitted: 12/13/04



James H. Ackley  
Reg. No. 45,695

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